

## Message Text

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PAGE 01 MOSCOW 01941 101603Z  
ACTION OES-06

INFO OCT-01 EUR-12 ISO-00 ERDA-07 AID-05 CEA-01 CIAE-00  
CIEP-02 COME-00 DODE-00 EB-08 FEAE-00 FPC-01 H-02  
INR-07 INT-05 L-03 NSAE-00 NSC-05 OMB-01 PM-04  
USIA-15 SP-02 SS-15 STR-04 TRSE-00 ACDA-10 /116 W  
-----101944Z 126192 /41

R 101520Z FEB 77  
FM AMEMBASSY MOSCOW  
TO SECSTATE WASHDC 4038

UNCLAS MOSCOW 1941

E.O. 11652: N/A  
TAGS: ENRG, UR, US  
SUBJECT: US-USSR ENERGY AGREEMENT: SUPERCONDUCTING TRANSMISSION  
08.0207

1. EMBASSY RECEIVED FEBRUARY 9 LETTER FROM YEROSHENKO DATED  
JANUARY 24 TO DR. M.K. JONES, CRYOGENIC DIVISION, NBS, BOULDER,  
COLORADO. ENCLOSED WITH LETTER ARE TWO REPORTS "RESULTS OF  
NUMERICAL COMPUTATION OF NONSTATIONARY TEMPERATURE DISTRIBUTION  
IN A CURRENT LEAD-IN UNDER SHORT CIRCUIT REGIME" AND "TRANSIENT  
PROCESS PERIOD IN CRYOCABLES." LETTER AND ENCLOSURES  
POUCHED TO OES/APT/SEP FOR MORRIS.

2. IN HIS LETTER, YERESHENKO OFFERS COMMENTS ON THE REPORTS  
WHICH WERE PREPARED FOR THE CRYOGENIC ENGINEERING CONFERENCE TO  
BE HELD IN BOULDER IN AUGUST, 1977. HE NOTES THAT THE SOVIETS  
HAVE NO OBJECTIONS IF JONES PREFERS THAT THE REPORT ON  
"TRANSIENT PROCESS PERIOD IN CRYOCABLES" BE PUBLISHED IN THE  
JOURNAL "CYROGENICS" RATGER THAN HELD FOR THE CONFERENCE.

3. YEROSHENKO ALSO NOTES THAT DR. BELANGER HAD DISCUSSED WITH HIM THE

POSSIBILITY OF ATTENDANCE AT THE BOULDER CONFERENCE BY THE SOVIET  
AUTHORS OF THE JOINT REPORTS. YEROSHENKO ASKS THE ASSISTANCE  
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OF DR. JONES IN MAKING THE NECESSARY ARRANGEMENTS FOR THESE  
SOVIET SCIENTISTS TO  
ATTEND THE CONFERENCE.  
TOON

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** AGREEMENTS, ENERGY  
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**Decaption Date:** 01-Jan-1960 12:00:00 am  
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**Disposition Case Number:** n/a  
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**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
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**TAGS:** ENRG, UR, US  
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**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
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